

Forest View Acres Water District

Operations Report –July/August 2011

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Treatment Plants:

Arapahoe Water Plant:

- The plant has been running well with no problems.

Booster Station

- The booster station has still been running well with no glitches for 3 months in a row.

Surface Water Plant:

- The inlet was cleaned in mid August. It was covered with gravel and debris. The vacuum pressure on the inlet piping sucked dirt, silt and fines up against the screen, which clogged the inlet pipe. We are able to get more production since the pipe has been cleaned.

Distribution system

Leaks

- We had 2 major leaks on the 1 ½" poly irrigation pipe on Rock Brook Rd. The first one was found after complaints of low pressure. It was fixed by J&K with an irrigation fitting.
- The second one was found after a trash truck fell into the hole the water leak had created. The second leak was near a T that we were able to abandon as the line extending from the tee to the old well house is not in use and has no service lines tied into it. We were able to get rid of the tee and loop the irrigation pipe around with better, galvanized barbed fittings. J&K was unavailable for this leak. It was repaired by Hazelton Excavating, as they were in the neighborhood.
- I have penciled in my updates to the map at the AWP.

Master Meters

- The master meter to account for the 22 homes in the Villas and Clovenhoof has been installed. A PRV was also installed along with new valves and sch 80 pipe and fittings. The vault shows 135 psi and will be regulated to allow for the homes at the high point to get 40 psi.
- Hazelton Excavating has given me a verbal quote for installing the master meter pits. I am waiting for the quote in writing.

Production Report

- I will be working with Sandy and Joel on the numbers for billed vs produced.

Meter Pit Specs

- I will be working on these as I get time.
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